

### **Remarks**

Claims 1-13, 15-31, 33, 35-52, 54-58 and 60-69 are pending in the present application. The Examiner has rejected Claims 1-13, 15-31, 33, 35-40, 47-52, 54-56 and 65-69 under 35 U.S.C. 102(e) as being anticipated by U.S. Patent No. 6,609,085 to Uemura.

Claims 41-46, 57-58 and 60-64 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including the limitations of the base claim and any intervening claims. Applicant thanks the Examiner for an indication of allowable subject matter.

Applicant has amended method Claim 1 to include the limitations of Claim 41, thereby making Claim 1 allowable. Claim 41 has been cancelled. Claims 42 and 45-46 have been amended to depend on Claim 1 instead of Claim 41. Claims 2-13, 15-31, 33, 35-40 and 42-48 all depend on Claim 1 and are therefore allowable. Claim 49 has been cancelled.

Applicant has also amended computer memory claim 50 to include the limitations of Claim 57, thereby making Claim 50 allowable. Claim 57 has been cancelled. Claims 58 and 60-64 have been amended to depend on Claim 50 instead of Claim 57. Claims 51-52, 54-56, 58, 60-67 all depend on Claim 50 and are therefore allowable. Claim 68 has been cancelled.

Apparatus Claim 69 has been amended to include limitations that correspond to the limitations of method Claim 1 and therefore is allowable. Claims 70-112 are new and depend on Claim 69 and therefore are allowable.

It is submitted that this Reply addresses all issues and overcomes all rejections and objections of the outstanding Office Action, and that the present application has been placed in condition for allowance. Applicant courteously requests early indication of allowance of the present case, including all pending claims 1-13, 15-31, 33, 35-40, 42-48, 50-52, 54-56, 58, 60-

67, and 69-112. If any issue remains unresolved, Applicant's counsel would appreciate the opportunity for a telephone interview to expedite allowance.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Jeffrey R. McFadden". The signature is fluid and cursive, with the first name "Jeffrey" being more prominent.

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